

Command Core System

The Power of Information

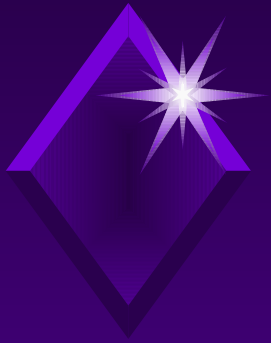
The Ghost of BE Flights Past

KEVIN G. GABOS, Major, USAF, BSC
Recovering Command Core Phobic
15 September 2000



OVERVIEW

- ◆ Command Core Past
- ◆ Command Core Present
- ◆ Command Core Future
- ◆ What is an “Activity” for \$100
- ◆ The New Command Core

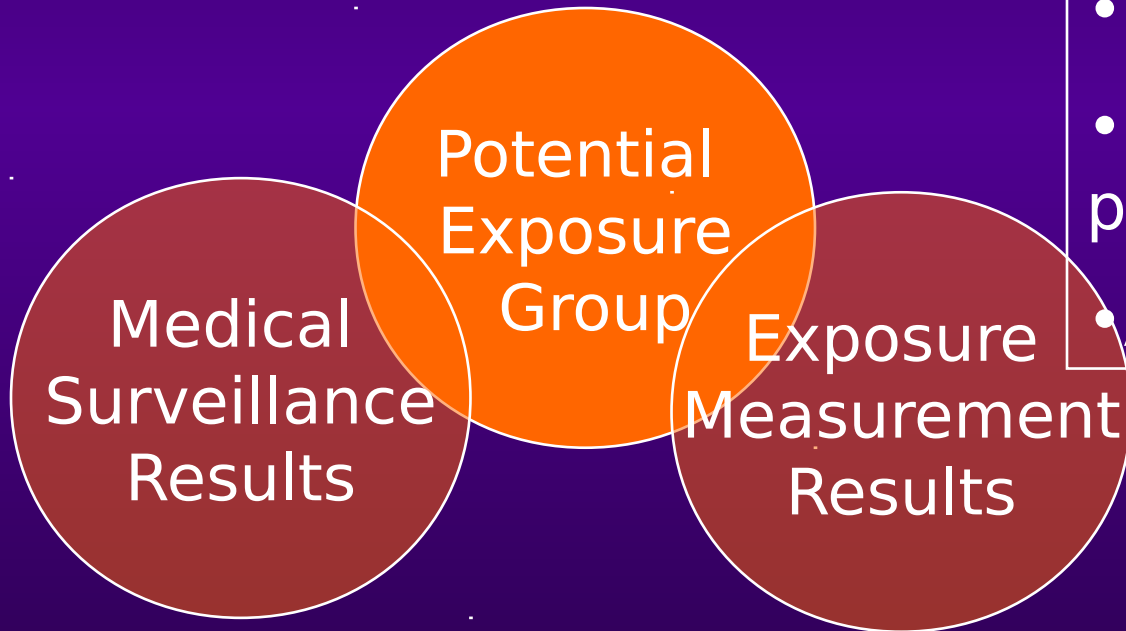


Command Core Past

The Ghost of Hill AFB

7 Words About Past

- Epi-focus
- No business practice
- Ain't Microsoft



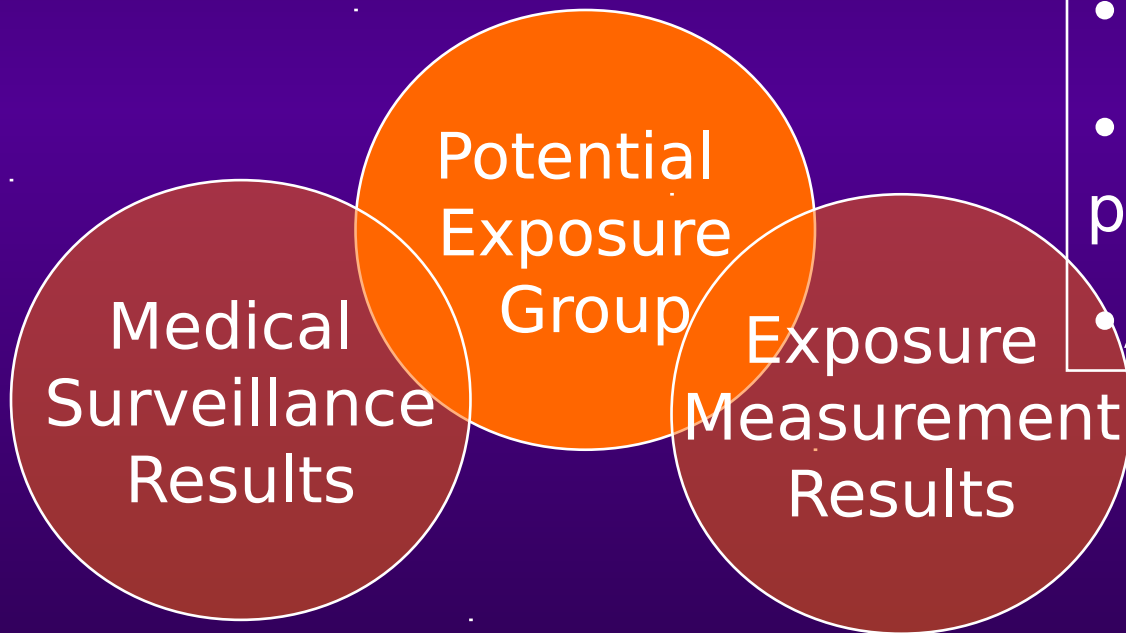


Command Core Past

The Ghost of Hill AFB

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Buy this if....

your sole interest is doing epi on past data without regard to the reason why is w

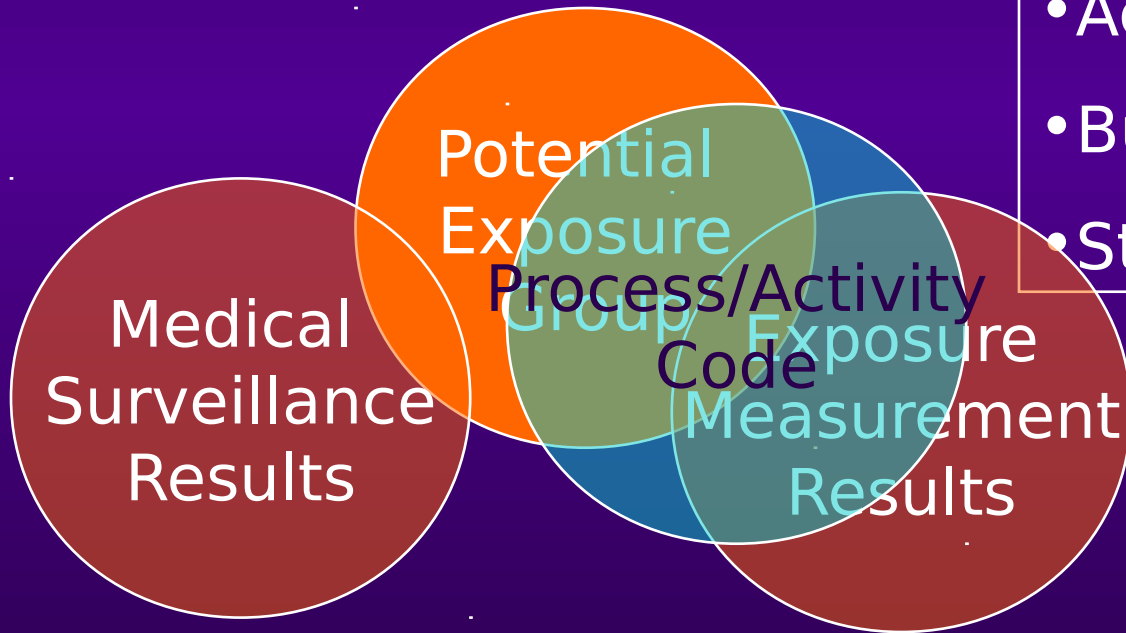


Command Core Past

The Ghost of Version 3.2

7 Words About This Past

- Activity links
- Business practice?
- Still Ain't Microsoft



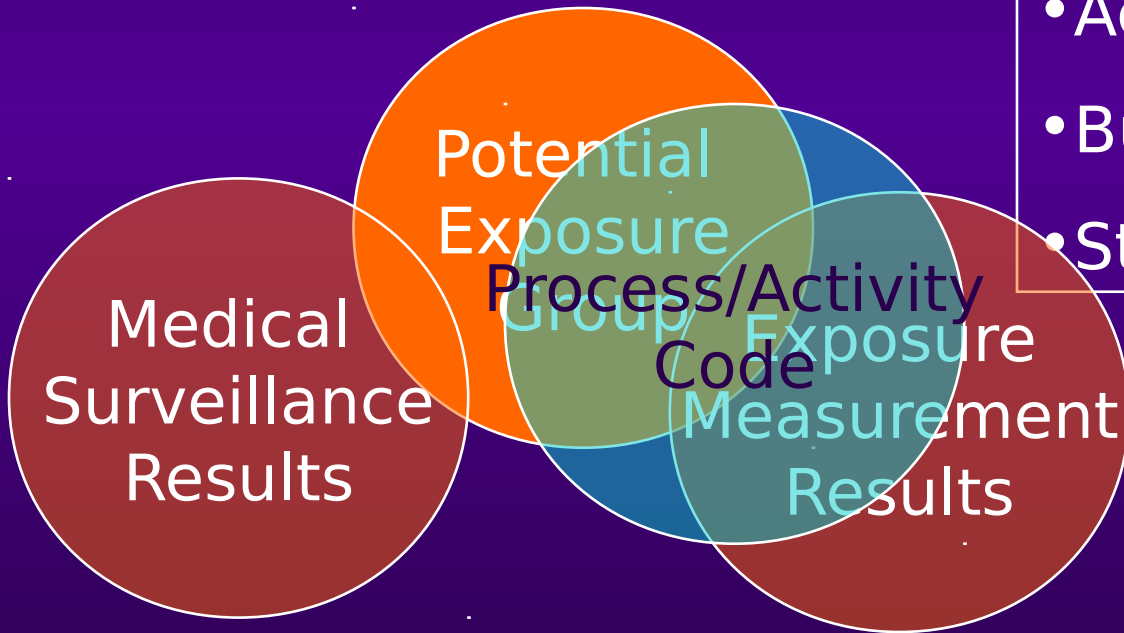


Command Core Past

The Ghost of Version 3.2

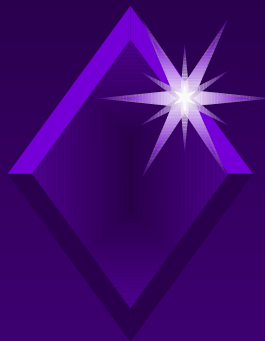
7 Words About This Past

- Activity links
- Business practice?
- Still Ain't Microsoft



Buy this if....

*you want to add meaning but you don't mind the frustration of trying to use it
and don't mind never getting anything useful back out*



Command Core Present

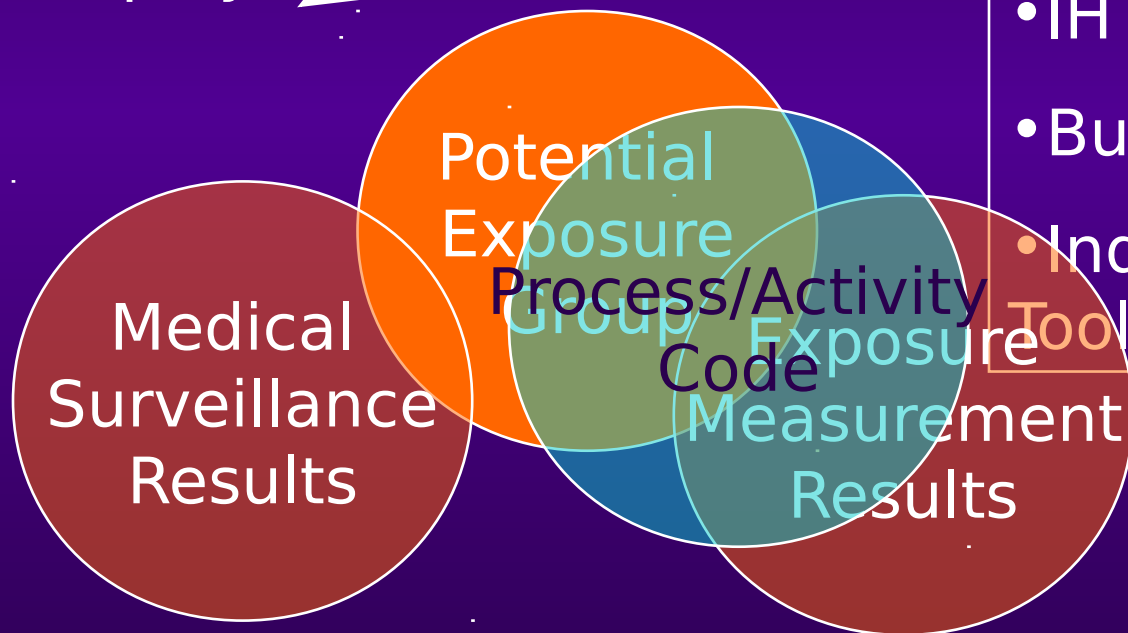
The Ghost of Version 4.2/4.3

Simplify



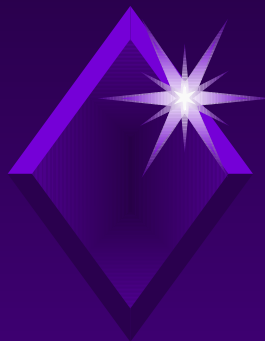
7 Words About Present

- IH FUG
- Business practice
- Industrial Hygiene



Define





Command Core Present

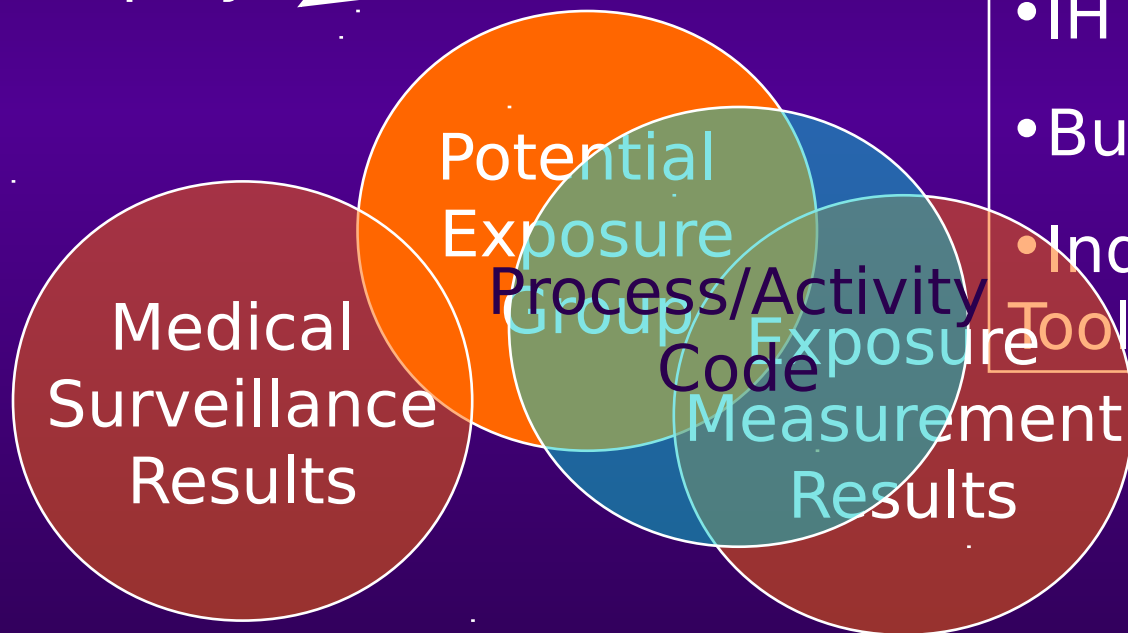
The Ghost of Version 4.2/4.3

Simplify



7 Words About Present

- IH FUG
- Business practice
- Industrial Hygiene



Define



Buy this if....

you want an easy to use tool to implement an effective and efficient occupation



Command Core Present

The Ghost of Version 4.2/4.3

Define Shops



- Controls
- Equipment



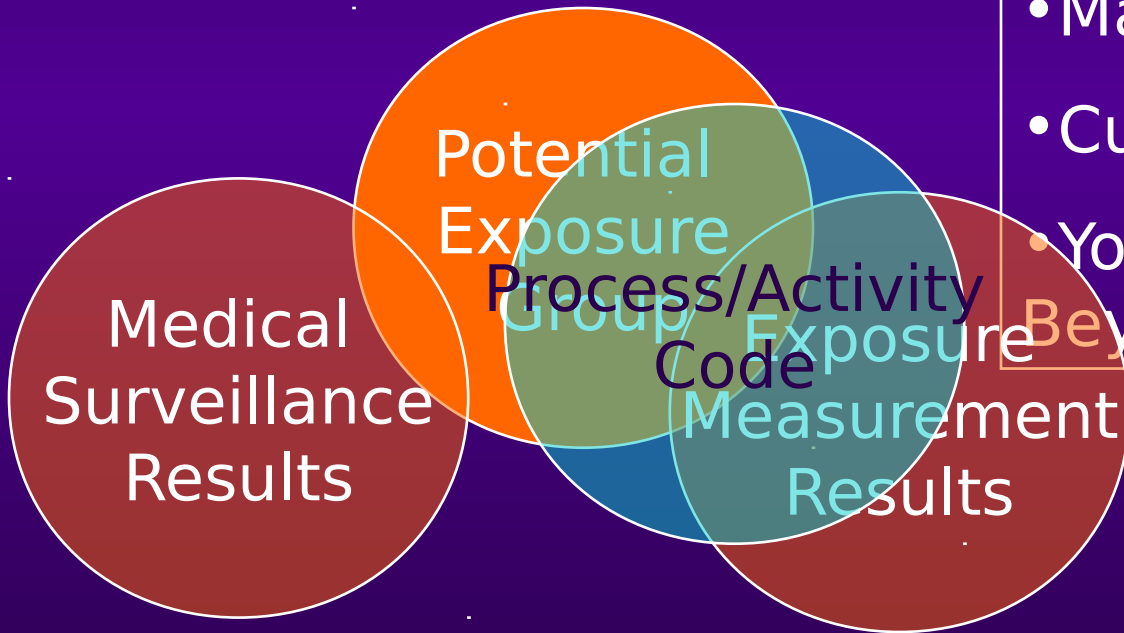


Command Core Future

The Ghost of Version 4.4

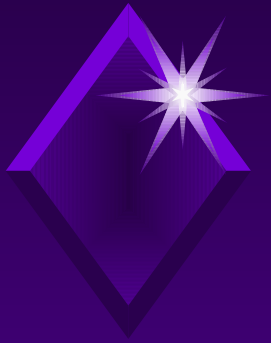
7 Words About Future

- Management Views
- Customers
- You - Infinity and Beyond



Buy this if....

the design team met your expectations for cost and performance



Activity

Assorted Definitions alla Webster

Task - any piece of work

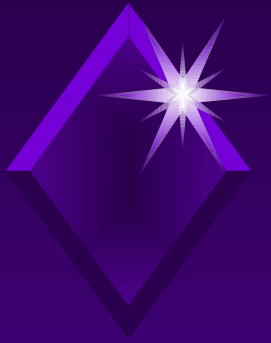
Process - a particular method of doing something, generally involving a number of steps or operations

Operation - a process or action that is part of a series in some work

Step - any of a series of acts, processes, etc.

Activity - any specific action

Action - an act or thing done



Activity

Assorted Definitions alla Webster

Task - any piece of work

Process - a particular method of doing something, generally involving a number of steps or operations

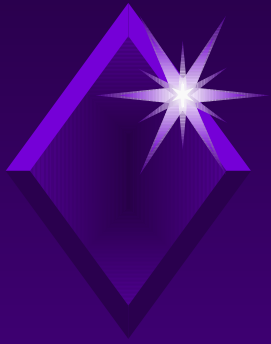
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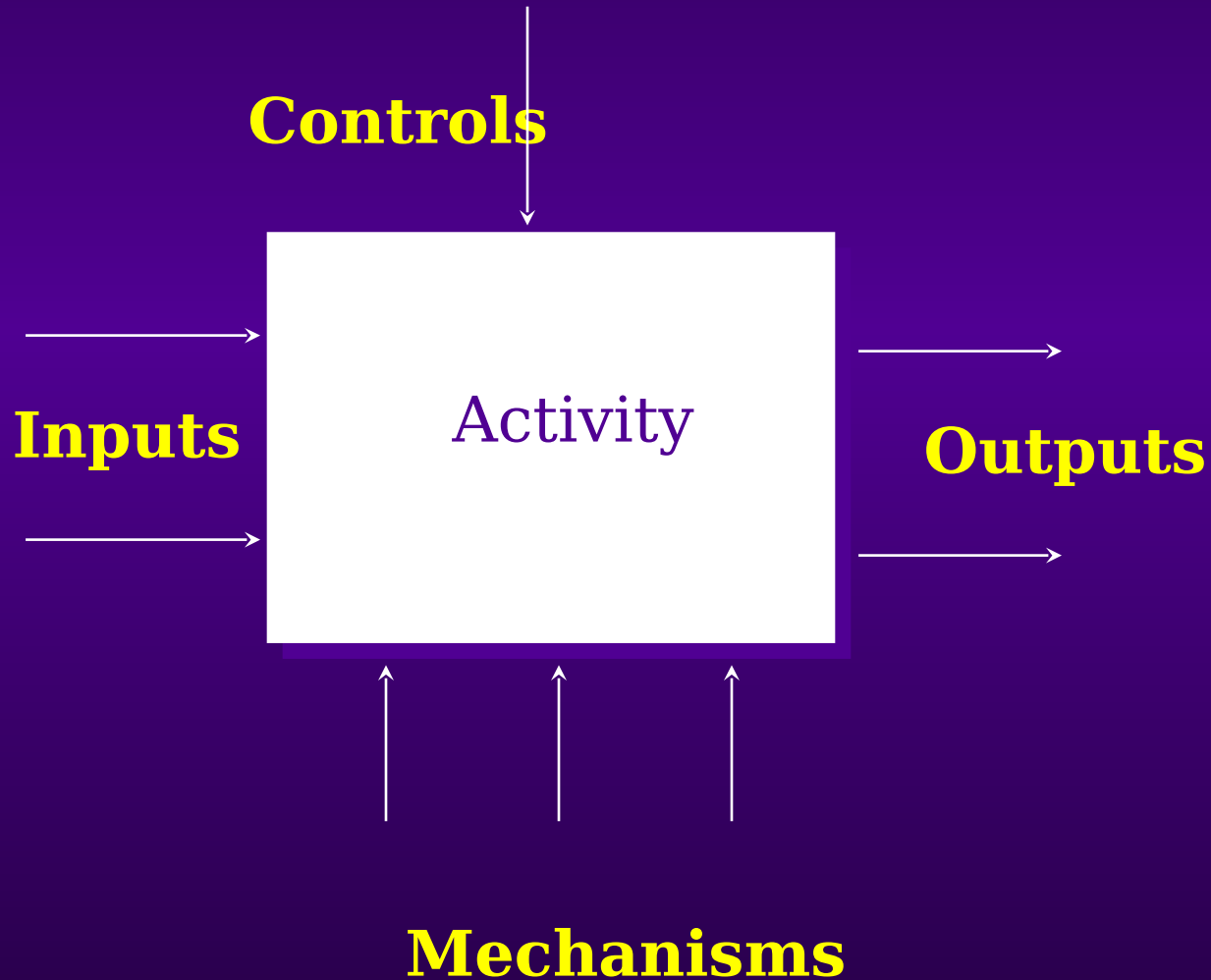
Activity - any specific action

Action - an act or thing done

Gabos interpretation - the stuff people do at work



Activity IDEF





Activity IDEF

Controls

Regulations (all levels)



Aircraft to be treated

Inputs

Materials



Activity

Treated Aircraft

Outputs

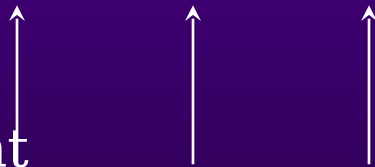
Waste

Equipment

Facilities

Personnel

Mechanisms





Activity

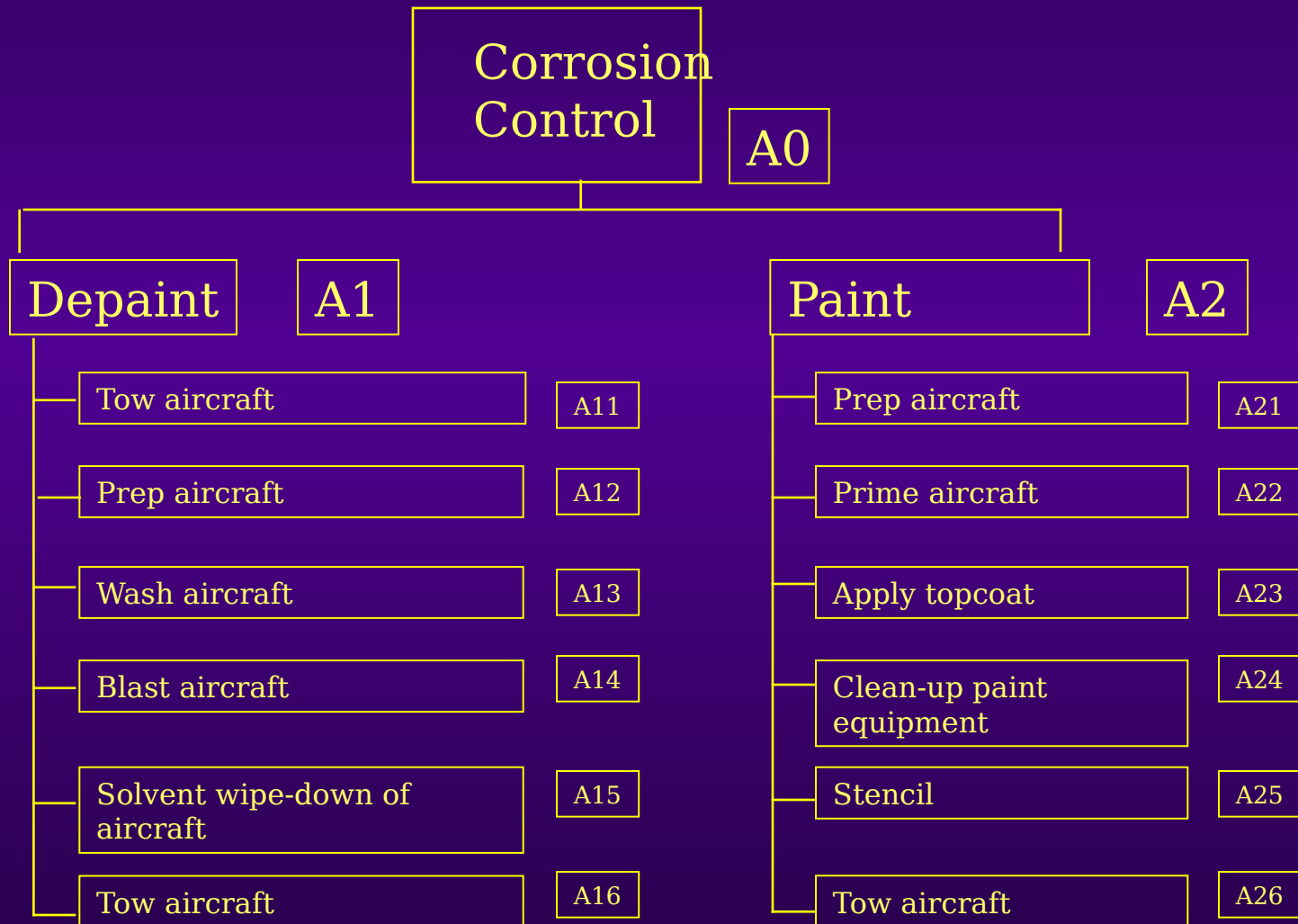
Definition alla AFI 48-145

- Activity - any item of work or situation, that poses a risk, and may require evaluation and control.
- Gabos Interpretation
 - Define as necessary to capture variables that effect the risk
 - Define to the degree required to meet regulatory drivers
- Tiger Team Codes
 - What are you doing? The action performed - verb
 - How are you doing? The method - how based upon what



Activity

An Example in IDEF





Activity

Same Example in CCS

- ◆ Workplace: Structural Maintenance
- ◆ PEG: Structural Maintenance
- ◆ Activities
 - ◆ Tow
 - ◆ Prep aircraft
 - ◆ Wash
 - ◆ Blast
 - ◆ Solvent wipe
 - ◆ Prime
 - ◆ Topcoat
 - ◆ Clean
 - ◆ Stencil



CCS and EMIS/HMMS

- ◆ CCS defines activities - sends to EMIS/HMMS
- ◆ EMIS vs HMMS is not a software issue
- ◆ HMMS issues to specific process
- ◆ EMIS issues based on pre-existing authorization
 - ◆ Need to organize activities so that authorizations based upon how you want issue data
 - ◆ Priming vs Topcoat example - it's all painting

Questions/Comments?

